

Nitrofurantoin
67-20-9 | DTXSID7020972

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 2.59

Global applicability domain: Inside

Local applicability domain index: 3.77e-01

Confidence level: 8.99e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dimethoate</div> <div>Measured: 1.58</div> <div>Predicted: 1.88</div>	<div>Image not found</div> <div>Amitrole</div> <div>Measured: 3.09</div> <div>Predicted: 3.40</div>	<div>Image not found</div> <div>Carbendazim</div> <div>Measured: 2.51</div> <div>Predicted: 2.38</div>
<div>Image not found</div> <div>Cyanoguanidine</div> <div>Measured: 3.09</div> <div>Predicted: 2.93</div>	<div>Image not found</div> <div>Bromacil</div> <div>Measured: 3.24</div> <div>Predicted: 2.87</div>	